

**Water- and Oil-Repellency Imparting Ester Oligomers Comprising**  
**Perfluoroalkyl Moieties**

**Abstract**

5           Fluorochemical ester compositions comprising one or more compounds or  
oligomers having at least one fluorine-containing repeatable unit and at least one fluorine-  
containing terminal group are described. The compositions are useful as coatings or  
incorporated as melt additives. The fluorochemical compositions impart oil and water  
repellency to the substrate. In other aspects, this invention relates to processes for  
10           imparting oil and water repellency characteristics to substrates and articles.